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R. Khoini-Poorfard 11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ramin Khoini-Poorfard  
Case: 11  
Serial No.: 09/800,192  
Filing Date: March 6, 2001  
Title: A Multi-Protocol Modulator  
Group: To Be Assigned  
Examiner: To Be Assigned

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature: *James M. Hanlin* Date: April 18, 2001

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

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Technology Center 2600

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant's attorney wishes to bring to the attention of the Patent and Trademark Office the following documents listed on the accompanying Form PTO-1449. A copy of each listed document is enclosed.

1. H. Shankar, "Emerging Technology Series #1: EDGE in Wireless Data," Communication Systems Design, Vol. 6, No. 1, 16 pages, January 2000.

2. P.A. Laurent, "Exact and Approximate Construction of Digital Phase Modulations by Superposition of Amplitude Modulated Pulses (AMP)," IEEE Transactions on Communications, Vol. COM-34, No. 2, pp. 150-160, February 1986.

It is believed that there is no fee due in conjunction with the filing of this Information Disclosure Statement. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Agere Systems Deposit Account No. 50-1735 as required to correct the error.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Respectfully submitted,

A handwritten signature in black ink, reading "Wayne L. Ellenbogen", with a long horizontal flourish extending to the right.

Wayne L. Ellenbogen  
Reg. No. 43,602  
Attorney for Applicant(s)

Date: April 18, 2001  
**Ryan, Mason & Lewis, LLP**  
**90 Forest Avenue**  
**Locust Valley, New York 11560**  
**(516) 759-7662**